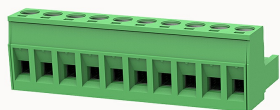


## 총람

### 제품 장점



## 2EDGK-5.08-10010001172

Pluggable terminal blocks, Rated current: 20A. Rated voltage  
(III/2) : 320V, pitch: 5.08mm, Color: green, Contact surface : Tin

### 제품 장점

- ☒ Adapt to multi-type sockets, device design is highly flexible
- ☒ Keying requirements can be met
- ☒ Universal installation method, suitable for various situations

### 제품 인증



## 기술 데이터

### 제품 도면

#### 3D

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 1.0~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 1.0~2.5mm <sup>2</sup> |
| AWG                              | 28~12AWG               |
| Torque                           | 0.5N.m                 |
| Strip length                     | 7mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 15A  |

|                   |     |
|-------------------|-----|
| Rated current (D) | 10A |
|-------------------|-----|

#### Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 320V |
| Rated current              | 20A  |
| Rated current(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

#### Item properties

|                      |                     |
|----------------------|---------------------|
| Connection direction | 0°                  |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M3                  |
| Pitch                | 5.08mm              |
| Number of potentials | 10                  |
| Pluggable or not     | Yes                 |
| Number of rows       | 1                   |

#### Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | Copper alloy              |
| Contact point metal surface | tin-plated                |
| Contact zone metal surface  | tin-plated                |
| Insulation Materials        | PA66                      |
| Insulating material group   | I                         |
| Flammability rating         | UL94V-0                   |

#### Mechanical tests

|                    |                  |
|--------------------|------------------|
| Test Specification | IEC61984/ UL1059 |
|--------------------|------------------|

Environmental data

Ambient temperature (operation)

-40℃~105℃

악세서리

Tool

|                |                              |
|----------------|------------------------------|
| Screwdriver    | 0.6x3.5, Slotted screwdriver |
| Operating tool | /                            |

Accessories

|               |           |
|---------------|-----------|
| Coding strip  | 2EDG-PWI  |
| Bridge        | DG019-5.0 |
| Marking strip | /         |
| Others        | /         |

비즈니스 데이터

|               |             |
|---------------|-------------|
| 발주 번호         | 10010001172 |
| 포장 단위         | 420         |
| MOQ           | 30          |
| 제품 무게 (포장 제외) | 17.011      |